

USGS CMG OVERVIEW LOG
ACTIVITY ID: 05FGS01

TOPIC	INFORMATION
USGS ACTIVITY ID	05FGS01
OTHER ID (IF ANY)	
ORGANIZATION	U.S. Geological Survey, St. Petersburg Coastal and Marine Science Center and Florida Geological Survey
PROJECT	
AREAS OF OPERATION	Offshore East-Central, Florida
CHIEF SCIENTIST(S)	Daniel C. Phelps
INFORMATION SPECIALIST(S)	Dana S. Wiese and Arnell S. Forde
ACTIVITY TYPE	Geophysical Survey (high-resolution seismic)
SCIENTIFIC PURPOSE/GOALS	Subsurface Characterization
PLATFORM	R/V <i>Geoquest</i>
STARTING DATE	July 17, 2005
STARTING PORT	St. Augustine, Florida
ENDING DATE	July 29, 2005
ENDING PORT	Ponce Inlet, Florida
EQUIPMENT USED	Boomer System (Applied Acoustic CSP 300 power supply, AA100 plate, and Benthos Mesh hydrophones) Triton Elics Delph Seismic acquisition software version 2.7, and CSI DGPS Max (WAAS) navigation system.
INFORMATION TO BE DERIVED (GRAIN SIZE, DEPTH TO BASEMENT)	Shallow geologic framework - subbottom image profiles.
SUMMARY OF ACTIVITY AND DATA GATHERED	A total of 52 Boomer 2-D lines were collected.
NOTES	Digital 05FGS01 logs were generated by A. Forde in October 2011 using the handwritten logs and personal accounts of the crew members.